7	Application No.	Applicant(s)
Notice of Allowability	10/624,189	COPPOLA ET AL.
	Examiner	Art Unit
	   Michael A. Lyons	2877
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with (OR REMAINS) CLOSED in or other appropriate commu IGHTS. This application is so and MPEP 1308.	h the correspondence address this application. If not included nication will be mailed in due course. THIS
1. This communication is responsive to <u>amendment filed 27 l</u>	<u>December 2005</u> .	
2. The allowed claim(s) is/are <u>13-19</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority units a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority do</li> </ul>	e been received. e been received in Application	n No
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) 🔲 including changes required by the Notice of Draftspers	son's Patent Drawing Review	( PTO-948) attached
1)  hereto or 2)  to Paper No./Mail Date		
(b) including changes required by the attached Examiner's  Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1		
each sheet. Replacement sheet(s) should be labeled as such in t	he header according to 37 CFF	R 1.121(d).
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5.	ormal Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview Su	mmary (PTO-413),
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/0		Mail Date Amendment/Comment
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Examiner's \$	Statement of Reasons for Allowance
		Supervisory Parent Exeminer

## **DETAILED ACTION**

## Allowable Subject Matter

## Claims 13-19 are allowed in view of the prior art.

The following is an examiner's statement of reasons for allowance:

As to claims 13 and 19, the prior art of record, taken either alone or in combination, fails to disclose or render obvious an apparatus and corresponding method for measuring the index of refraction and the thickness of a transparent material, the measurement of the thickness of the sample being performed on a sample placed on a rotating stage by measuring the optical path of the system first, then obtaining the index of refraction of the sample from the optical path, these two values allowing for the determination of the thickness of the test sample, in combination with the rest of the limitations of the above claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael A. Lyons whose telephone number is 571-272-2420. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley can be reached on 571-272-2800 ext. 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/624,189 Page 3

Art Unit: 2877

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MAL January 5, 2006

Supervisory Patcht Eleminer